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**New View points of Representation Theory  
and Noncommutative Harmonic Analysis**

edited by Minoru Itoh and Hiroyuki Ochiai

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Research Institute for Mathematical Sciences

Kyoto University

*RIMS Kôkyûroku Bessatsu B20*

*New Viewpoints of Representation Theory  
and  
Noncommutative Harmonic Analysis*

*September 16 ~19, 2008*

*edited by Minoru Itoh and Hiroyuki Ochiai*

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## Preface

This volume of RIMS Kôkyûroku Bessatsu is the proceedings of the RIMS workshop

### **New Viewpoints of Representation Theory and Noncommutative Harmonic Analysis**

held from September 16 through September 19, 2008.

In this workshop, 16 speakers talked about their recent research on representation theory and noncommutative harmonic analysis, and this volume collects 13 contributions from the speakers. These papers are all refereed.

We would like to thank all the participants, and in particular speakers and anonymous referees. We also thank the staffs of RIMS for their kind and efficient support for the workshop and this proceedings.

August 2010

Minoru Itoh (Kagoshima University)  
Hiroyuki Ochiai (Kyushu University)

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